TRENDnet®

Quick Installation Guide

TV-IR500

1.01

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ENGLISH

Package Contents

- TV-IR500

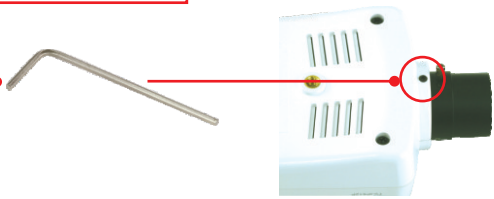
System Requirements

- IP Camera with CS-Mount type connector (TV-IP512WN, TV-IP512P)
- AC Power Adapter (12V DC)*
- Allen Wrench (1.5mm)
- VGA Resolution: 800 x 600 or above
- Splitter (e.g. TPE-102S)(Optional)*
- PoE Switch (TPE-224WS) (Optional)*

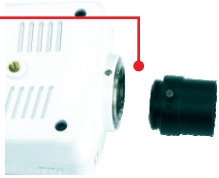
***Note:**

1. A separate 12V DC power adapter is necessary if the power adapter on your IP camera is less than 12V (e.g. 5V, 9V)
2. If you are using the TV-IP512P/TV-IP512WN, please verify the hardware version. The hardware version of the TV-IP512P/TV-IP512WN must be V1.1R or newer in order to work properly with the IR lens.
3. No splitter is necessary to use the PoE feature of the TV-IP512P. However, if you would like to use IR lens and PoE feature together, you will need to add a splitter to provide all necessary power to the IR lens and IP Camera

1. Using an Allen wrench, turn the set screw counter-clockwise to loosen the lens.

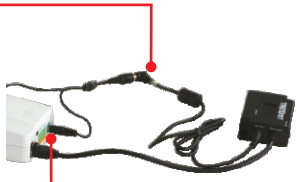


2. Turn the lens counter-clockwise unit to remove it from the IP Camera.



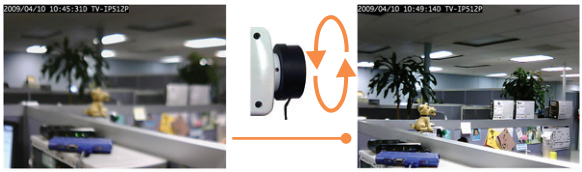
3. Insert the TV-IR500 into the camera. Turn the TV-IR500 clockwise to secure the lens.

4. Insert the male power plug to the IP camera and the female power plug to the IP camera's power adapter.



5. Plug the power adapter into a power outlet.

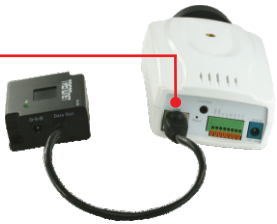
6. Log in to your IP camera and adjust the lens as necessary.



7. Using an Allen wrench, turn the set screw clockwise to tighten the lens.

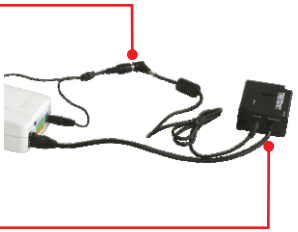
1. Select 12V for the voltage.

2. Connect an Ethernet cable from a PoE switch to the **DATA-IN** port on the TPE-102S.



3. Connect the built-in Ethernet cable on the TPE-102S to the TV-IP512P/TV-IP512WN's LAN port.

4. Insert the male power plug to the IP camera.



5. Connect the provided 2.0mm jumper cable to the female power connector and to the TPE-102S.

Will this work with the TV-IP201/P/W?

The TV-IR500 is a CS mount type lens, which is compatible with the TV IP201/P/W. However the TV-IR500 will require a separate 12V DC power source. The TV-IP201/P/W requires 5V DC power source and will not provide adequate power for the TV-IR500. You will need to connect the TV-IP201/W/P's power adapter directly to the IP camera and a separate 12V DC power adapter to the TV-IR500.

How far will I be able toview video at night?

You will be able to view video up to 10 meters (32.8ft) in a low light environment.

If you still encounter problems or have any questions regarding the **TV-IR500,** please contact TRENDnet's Technical Support Department.

Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDnet's website at http://www.trendnet.com/register

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